

EVENING PEAK GENERATION AND DAY LONG ENERGY DATA OF POWER STATIONS

Date : 14-Apr-19

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Sl No.	Name of the Power Stations	Producer	Installed Capacity	Present Capacity	Peak Hour Generation	Energy Generated	Remarks
			Unit No. X Capacity	MW	MW	MW	
1	Ghorasal ST: Unit-1,2	PDB	2*55	85	38	848000	Unit-1 under maint.
2	Ghorasal GT: Unit-3	PDB	1*210	170	134	2219400	On test
3	Ghorasal GT: Unit-4	PDB	1*210	180	245	2818000	On test
4	Ghorasal ST: Unit-5	PDB	1*210	190	190	3213000	
5	Ghorasal ST: Unit-7	PDB	1*243+1*122	365	340	6988536	
6	Ghorasal 78MW (MAX)	QRPP	2*40	78	20	247744	Gas shortage
7	Ghorasal (Regent)	IPP	3*43.35	108	111	695227	
8	Haripur GT: Unit-1, 2	SBU_PDB	2*32	40	0	0	Gas shortage
9	Haripur 412 MW CCGP	EGCB	1*273+1*139	412	345	8086173	FGMO
10	Haripur NEPC 110MW	IPP	8*15	110	0	0	Reserve
11	Haripur Power CCGP 360MW	IPP	1*235+1*125	360	352	7157000	
12	Meghnaghat CCGP 450MW	IPP	2*150+1*150	450	450	8482500	
13	Meghnaghat (EL)	QRPP	12*8.9	100	0	0	Reserve
14	Meghnaghat CCGP(Summit)	IPP	2*110+1*110	305	270	6467433	FGMO
15	Madanganj 102MW	QRPP	6*17	100	0	0	Reserve
16	Madanganj 55 MW	(IPP)	3*17.08+1*11.3	55	0	14688	Reserve
17	Keraniganj (Powerpac) 100MW	QRPP	8*13.45	100	0	0	Reserve
18	Narshingdi (Doreen)	SIPP, REB	8*2.90	22	19	409176	
19	Siddhirgonj ST 210MW	PDB	1*210	115	0	0	Gas shortage
20	Siddhirgonj GT Unit-1 & 2	EGCB	2*105	210	189	1492000	
21	Siddhirgonj (Desh)	QRPP	96*1.2	100	0	0	Contract Expired
22	Siddhirgonj (Dutch Bangla)	QRPP	12*8.9	100	0	0	Reserve
23	Siddhirgonj CCGP-335 MW	EGCB	1*217	217	220	2095091	
24	Paglia (DPA)	QRPP	100*0.5	0	0	0	Contract Expired
25	Gaganagar (Orion)	IPP	12*8.924	102	0	26640	Reserve
26	Katpotti 51 MW	IPP	7*7.9	51	42	451728	Engine problem
27	Banco Energy 54MW	IPP	3*18	54	35	502920	
28	Kodda 149MW	BPDB-RPCL	9*17.06	149	16	216960	Low demand
29	Northern 55 MW	IPP	3*19.3	55	18	472976	Low demand
30	Southern 55MW	IPP	3*19.3	55	35	489660	Low demand
31	Bosila 108MW	IPP	12*8.775+1*3.5	108	57	331320	Engine problem
32	Summit Power (Madhabdi+Ashulia)	SIPP,REB	3*3.67+4*7.3	60	54	1285440	Engine problem
33	Summit Maona	SIPP,REB	4*8.73	33	33	794660	
34	Summit Ruggani	SIPP,REB	4*8.73	33	20	651000	Engine problem
35	Gazipur (RPCL)	IPP	6*8.9	52	51	288216	
36	Tongi GT	PDB	1* 105	105	40	936618	Gas shortage
37	Summit Gazipur -2	IPP	18*17.076	300	0	0	Reserve
38	APR Energy , Keraniganj	IPP	256*1.4	300	0	0	Reserve
39	Bramhangon 100 MW (Aggreko)	IPP	100	100	0	0	Reserve
40	Aggreko Aurahati 100MW	IPP	0.85*23+0.95*91	100	0	0	Reserve
41	Summit Gazipur -1 150MW	IPP	149	149	0	14400	Reserve
Dhaka area Total				5798	3324	57578246	
42	Chattoogram ST-1 (Raozan)	PDB	1*210	180	100	2600000	Gas shortage
43	Chittigong ST-2 (Raozan)	PDB	1*210	180	120	2900000	Gas shortage
44	Raozan 25 MW (RPCL)	IPP	3*8.9	25	8	58543	Low demand
45	Teknaf Solartech 20MW	Teknaf Solartech Ena	20	20	0	135810	
46	Patenga 50MW	IPP	8*6.98	50	50	748320	
47	Kaptai Hydro: Unit-1,2,3,4, 5	PDB	2*40+3*50	230	80	1809480	Low water level
48	Sikalbaha ST 50MW	PDB	1*60	40	0	0	Under maint.
49	Sikalbaha 225MW	PDB	1*150+1*175	225	210	4908376	FGMO
50	Sikalbaha Peaking GT	PDB	1*150	150	130	3067400	Frequency control
51	Sikalbaha (Energis)	RPP	4*12.5+2*11.9+1*13+	51	41	638880	Engine problem
52	Hathazari peaking	PDB	11*8.9	98	0	5800	Reserve
53	Dohazari Peaking	PDB	6*17	102	0	147581	Reserve
54	Juldah (Acom)	QRPP	8*13.45	100	10	285120	Low demand
55	Juldah 100 MW Unit-3	IPP	0	100	100	1749120	
56	Barabkunda (Regent)	SIPP, PDB	8*2.90	22	16	413664	
57	Nitancha, Cig EPZ (United)	IPP	5*8.73+9*9.34	0	40	928320	
58	Chattoogram ECPV 108 MW	IPP	16*7	108	65	570240	Low demand
Chattoogram area Total				1681	970	20966654	
59	Ashuganj ST: Unit-3	APSCL	1*150	135	0	0	Gas shortage
60	Ashuganj ST: Unit-4	APSCL	1*150	129	0	0	Gas shortage
61	Ashuganj ST: Unit-5	APSCL	1*150	134	0	0	Gas shortage
62	Ashuganj CCGP 225 MW	APSCL	1*142+1*75	221	198	4651000	FGMO
63	Ashuganj CCGP(North)	APSCL	1*360	360	300	5518300	Frequency control
64	Ashuganj CCGP(South)	APSCL	1*360	360	300	6245500	Frequency control
65	Ashuganj Engines TSK	APSCL	14*3.968	45	40	823684	
66	Ashuganj (Precision) 55MW	RPP	15*4	55	10	262560	Gas shortage
67	Ashuganj (United) 53MW	QRPP	14*4	53	5	120000	Gas shortage
68	Ashuganj 195MW Modular	IPP	20*9.73+1*16	195	53	1354909	Gas shortage
69	Ashuganj (Midland) 51MW	IPP	6*9.34	51	5	370564	Gas shortage
70	Midland 150MW	IPP	23*7.015	150	0	18400	Reserve
71	B.Barua (Aggreko) 85MW	QRPP	86*1.10	85	0	0	Contract Expired
72	Daukandi Peaking 52MW	PDB	6*8.92	52	0	0	Reserve
73	Chandpur CCGP	PDB	1*108+1*57	163	50	1169890	
74	Chandpur Desh 200MW	IPP	0	200	105	723360	Low demand
75	Feni (Doreen) 22MW	SIPP, PDB	8*2.90	22	19	278136	
76	Feni, Mohipal (Doreen)	SIPP, REB	4*2.90	11	11	166680	
77	Tripura	Imported power	0	160	154	2682240	
78	Jangalia (Summit) 33MW	SIPP, PDB	4*8.73	33	33	341300	
79	Lakshmi 52 MW	IPP	6*8.92	52	0	0	Reserve
80	Summit Cumilla 25MW	SIPP, PDB	3*3.67+2*6.97	25	18	375160	Engine problem
81	Daukandi bangla trak	IPP	15*1.4	200	0	0	Reserve
Cumilla Area Total				2891	1301	25133863	
82	Mymensingh RPCL 210MW	IPP	4*35+1*70	202	203	4556320	
83	Tangail (Doreen) 22MW	SIPP, PDB	8*2.90	22	20	435500	
84	Jamalpur 95MW	IPP	12*8.924	95	75	824640	Engine problem
85	Sarishabari (Solar)	IPP	1*3	3	0	16100	
86	United Mymensingh PPL	IPP	200	200	40	264000	Low demand
87	United Jamalpur PPL	IPP	115 MW	115	111	1664400	
Mymensingh Area Total				637	449	7760960	
88	Fenchuganj CCGP-1	PDB	2*32+1*33	70	60	1389000	
89	Fenchuganj CCGP-2	PDB	2*35+1*35	80	62	1242520	
90	Kushlari 163 MW CCGP GT	IPP	1*109+1*54	163	130	309779	Frequency control
91	Shahjibazar 330 MW	PDB	3*110	330	290	6474000	Frequency control
92	Fenchuganj (Barakatullah) 51MW	RPP	19*2.90	51	50	492600	
93	Fenchuganj (EPL) 44MW	RPP	12*3.3+5*2	44	50	580000	
94	Hobiganj 11MW	SIPP, REB	4*2.90	11	11	242976	
95	Shahjibazar GT: Unit- 8, 9	PDB	2*35	66	62	1315884	FGMO
96	Shahjibazar 86MW	RPP	32*2.90	86	85	1233600	
97	Shahjibazar (EPL) 50MW	RPP	27*2.0	50	46	753840	
98	Sylhet GT 150 MW	PDB	1*142	142	120	2574700	FGMO
99	Sylhet GT 20 MW	PDB	1*20	20	19	174000	
100	Sylhet (EPL) 50MW	RPP	27*2	50	42	571440	Engine problem
101	Shahjahanulla 25 MW	SIPP, REB	3*9.34	25	25	542328	
102	Summit Bibiana- 2	IPP	1*222+1*119	341	295	6948414	FGMO
103	Bibiyana-3 285 MW	PDB	285 MW	0	0	0	On test
104	Sylhet (Desh) 10MW	RPP	6*1.95	10	10	244980	
Sylhet Area Total				1549	1347	27872461	
105	Bheramara GT-1,2,3	PDB	3*20	46	0	0	Reserve
106	Bheramara (HVDC)	Imported power	2*500	1000	835	17684000	
107	Khulna (KPCL-1 & 3)	IPP	19*6.5	117	0	0	Contract Expired
108	Khulna (KPCL-2)	QRPP	7*17	115	83	488640	Low demand
109	Faridpur Peaking	PDB	8*6.89	54	34	183360	Low demand
110	Khulna CCGP 225MW	NWPGCL	1*150+1*75	230	0	0	Reserve
111	Gopalganj Peaking	PDB	16*6.98	109	35	206080	Low demand
112	Bheramara 360 MW	NWPGCL	1*278+1*132	410	0	0	Under maint.
113	Noapara (KZA) 40MW	QRPP	9*8.5	40	40	225375	
114	Khulna (Aggreco) 55MW	QRPP	7*10.85	0	0	0	Contract Expired
115	Bangla Trak Noapara	IPP	70*1.4	100	0	0	Reserve
116	Labon Chora 105 MW	IPP	6*18.445	105	90	603840	Engine problem
117	Madhumati Power Plant	IPP	100 MW	0	108	2605422	on test.
Khulna Area Total				2209	1225	21976717	
118	Summit Barisal 110 MW	IPP	7*17.076	110	48	275520	Low demand
119	Barisal GT: Unit-1, 2	PDB	2*20	30	0	0	Reserve
120	Bhola (Venture) 33MW	RPP	1*34.50	33	31	454597	
121	Bhola CCGP 194MW	PDB	2*63+1*68	194	120	2830000	ST under maintenance
122	Bhola Aggreko 95MW	QRPP	96*1.10	95	98	1085378	
Barisal Area Total				462	297	4655495	
123	Baghabari GT 71MW	PDB	1*71	71	60	1400000	
124	Baghabari GT 100MW	PDB	1*100	100	0	0	Under maint.
125	Baghabari Peaking 50MW	PDB	6*8.9	52	50	284896	
126	Bera Peaking	PDB	9*8.29	71	0	0	Reserve
127	Amnura 50MW	QRPP	7*7.9	50	12	78750	Low demand
128	Katakhal (Northern)	QRPP	6*8.9	50	0	0	Reserve
129	Katakhal Peaking	PDB	6*8.7	50	0	0	Reserve
130	Sirajgonj Unit-1 225MW	NWPGCL	1*150+1*75	210	170	4262455	FGMO
131	Sirajgonj Unit-2 225MW	NWPGCL	1*150+1*75	220	161	4009482	FGMO
132	Sirajgonj Unit-3 225MW	NWPGCL	1*141	220	170	4247609	FGMO
133	Sirajgonj Unit-4 414 MW(Gas)	SNWPGCL	1*282	282	0	0	Under S/D
134	Santahar Peaking	PDB	6*8.7	50	0	29009	
135	Bogra (GBB)	RPP	6*4	22	22	340800	
136	Bogra (EPL)	RPP	5*3.3+5*2	10	17	246672	
137	Ullapara (Summit)	SIPP, REB	4*2.90	11	11	187740	
138	Rajshahi 52 MW	IPP	6*8.92	52	25	153120	Low demand
139	Chapanawalganj-100 MW	PDB	12*8.924	104	100	833664	
140	Paramount Baghabari	IPP	200 MW	200	0	0	Reserve
141	Confidence CPBL-2	IPP	113 MW	113	0	11520	Reserve
Rajshahi Area Total				1938	798	16085737	
142	Barapukuria Unit-1	PDB	1*125	85	0	0	Under overhauling
143	Barapukuria Unit-2	PDB	1*125	85	67	1656000	
144	Barapukuria Unit-3	PDB	1*275	274	184	4487000	
145	Rangpur GT	PDB	1*20	20	0	0	Reserve
146	Saidpur GT	PDB	1*20	20	0	0	Reserve
Rangpur Area Total				484	251	6143000	
Total				17649	9962	188173133	
Eastern Grid Total				12556	7391	139312184	
Western Grid Total				5093	2571	48860949	
National Grid Total				17649	9962	188173133	